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Attorney Docket No. H&A-127

CUSTOMER NO. 24956

To: Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir: Transmitted herewith for filing is the patent application of:

Inventor: S. OGAWA et al (see attached)

For

Deposit Account No. 50-1417.

METHOD AND APPARATUS FOR RECORDING/ REPRODUCING MAGNETIZATION INFORMATION

Enclosed ar	e:								
X	14 Sheets of Drawings								
X	This application is being filed without an executed Declaration.								
X	Priority is claimed from Japanese Application No. 2003-338530 filed September 29, 2003 . X A certified copy is attach						(which is hereby ed herewith. incorporated		
Copies of the disclosure documents listed on the attached PTO 1449 form and  by reference)  discussed in the specification or  attached Information Disclosure Statement.									
Small entity status under 37 CFR 1.9 and 1.27 is hereby claimed.									
X Specification: Abstract X , Description 23 pages; and 15 claim(s).									
X Preliminary Amendment.									
Executed Declaration.									
The filing fe	e is calculated as s	Sm	all Entity		Large Entity				
For:	No. Filed	No. Extra	Rate	Fee	OR	Rate		Fee	]
Basic Fee				\$ 375			\$	770.	]
Total Claim	is 15 -20 =	• 0	x 9	\$	]	× 18	\$	0	
Indep Clain	ns 2 - 3 =	• 0	x 42	\$		x 84	\$	0	
Multiple Dependent Claim (s)			+ 140	\$		+ 280	\$	0	
<ul> <li>If difference is less than zero then enter '0' in second column</li> </ul>			Total	\$		Total	\$	770	
X	A check or credit c	ard payment for	m in the amour	nt of \$ <u>770.0</u>	00	is	enclos	sed for th	ne filing fee.

Respectfully Submitted,

The Commissioner is hereby authorized to charge any additional fees that may be required to

John R. Mattingly
Registration No. 30,293